

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S156	1374	(allocat\$3) same (power) same (RNC) same (base adj stations) same (slots timeslots) ((high adj speed adj downlink) HSDPA) same transmission HSDPA with downlink with different with power with amount	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/09/25 15:17
S157	105085	(downlink down-link reverse) and (higg ad speed) and (access access\$3) and (service\$1 data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/10 10:03
S158	2010	(allocat\$3 assign\$3) and (resource\$1 channel\$1 frequenc\$3 power slot\$1 time-slot41 timeslot\$1) and (HSDPA (high adj speed adj downlink adj packet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/10 10:05
S159	5968596	(allow\$3 permit\$4) and ((transmit adj power) (power a level))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/10 10:06
S160	22203	(receiv\$3 indicat\$3) and ((control adj signal) signal indication) and (power adj level\$1) and (downlink down-link reverse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/10 10:08
S161	120485	(indicat\$3 advis\$3 inform\$3) and (feedback ACK) and measure\$5 and transmi\$5 and (period time slots)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/10 10:09
S162	1758	S157 and S158	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/10 10:10
S163	19785	S159 and S160	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/10 10:10
S164	632	S161 and S162	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/10 10:10

## EAST Search History

S16 5	0	receiv\$3 with (transmit adj power) with (indication indicat\$3) with (maximum threshold) with (allow\$ deny\$3 reject\$3) with (downlink reverse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/10 10:12
S16 6	117	S163 and S164	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/10 10:12
S16 7	915	receiv\$3 and (transmit adj power) with (indication indicat\$3) and (maximum threshold) and (allow\$ deny\$3 reject\$3) and (downlink reverse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/10 10:12
S16 8	20	S166 and S167	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/10 10:13
S16 9	13	"806502"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/11 20:17
S17 0	5	"806502".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/11 20:17
S17 1	2	"2004088899".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/11 20:21
S17 2	599500	(allocat\$3 assign43) and (power (slot\$1 time-slot\$1 timeslot\$1)) (tti TT\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/11 20:29
S17 3	64	(usage us\$3) and (HSDPA adj channel\$1) and (transmit adj power)	US-PGPUB; USPAT; USOCR;	OR	ON	2008/05/11 20:31
S17 4	741065	(allocat\$3 assign43) and (power (slot\$1 time-slot\$1 timeslot\$1)) (tti TT\$1)	FPRS; EPO; JPO US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/11 20:31

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S17 5	48	S173 and S174	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/11 20:32
S17 7	198	(provid\$3 transmit\$4) with (HSDPA (high adj speed adj downlink)) with service\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 12:09
S17 8	1785	(indicat\$3 show\$3) with (allow\$3 permit\$4) with (level\$1) with ((transmit ad power) power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 12:12
S17 9	5048	(regulat\$3 control\$4 manag\$3) with (resource\$1 power (transmit adj power)) with (downlink down-link (forward adj link))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 12:13
S18 0	0	S177 and S178	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 12:13
S18 1	66	S177 and S179	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 12:13
S18 2	46	S178 and S179	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 12:13
S18 3	0	S181 and S182	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 12:13
S18 5	214	(assign\$3 allocat\$3) and (timeslot\$1 time-slot\$1 slot\$1) and (usage) and (HSDPA) and channel\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 12:15
S18 6	11	S181 and S185	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 12:15

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S18 7	0	S182 and S185	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 12:15
S18 8	1	"2001237296".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 12:41
S18 9	1097	(hamabe).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 12:42
S19 1	1	(hamabe).in. and (status adj signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 12:42
S19 2	1	"6771965".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 12:44
S19 3	0	"20040090934".pn.	USPAT	OR	OFF	2008/05/12 14:52
S19 4	1	"20040090934".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 14:53
S19 5	3	(assign\$3 allocat\$3) with (timeslot\$1 time-slot\$1 slot\$1) with (usage) with (HSDPA) with channel\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 14:53
S19 6	214	(assign\$3 allocat\$3) and (timeslot\$1 time-slot\$1 slot\$1) and (usage) and (HSDPA) and channel\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 14:54
S19 7	441014	(FNC (radio adj network adj controller))adn transmit\$4 and (message data information) and (allow\$3) and (power (transmit adj power))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 14:55
S19 8	1166	(allocat\$3 assign\$3) and (power (transmit adj power)) and allow\$4 and HSDPA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 14:57

## EAST Search History

S19 9	188	S196 and S197	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 14:57
S20 0	176	S198 and S199	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 14:57
S20 1	3	S195 and S200	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 14:58
S20 2	578497	(assign\$3 allocat\$3) and (slot\$1 time-slot\$1 TT1\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 14:59
S20 3	172	S200 and S202	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 14:59
S20 4	12240	(assign\$3 allocat\$3) and (slot\$1 time-slot\$1 TT1\$1) and (downlink (forward adj link) down-link)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 15:00
S20 5	160	S200 and S204	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 15:00
S20 6	1	"20020031105".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 17:18
S20 7	4429	transmit\$3 with (maximum exceed\$3 great\$3) with (power (transmit adj power) with downlink (forward adj link)) with (control\$3 manag\$3 adjust\$3 regulat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 17:30
S20 8	8	(allocat\$3 grant\$3 assign\$3) with (slot\$1 time-slot\$1 timeslot\$1) with (downlink (forward adj link)) with (HSDPA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 17:31

## EAST Search History

S209	846	(allocat\$3 grant\$3 assign\$3) and (slot\$1 time-slot\$1 timeslot\$1) and (downlink (forward adj link)) and (HSDPA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 17:32
S210	49	S207 and S209	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 17:59
S211	421	receiv\$3 and ((tansmission adj timing adj interval) TTIs) and (downlink (forward adj link))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:00
S212	102	(assign\$3) and (HSDPA adj channel\$1) and (downlink (forward adj link))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:01
S213	48	(HSDPA adj channel\$1) and (usage use)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:02
S214	3215201	(allow\$3) and (power) and (downlink (forward adj link)) (maximum adj level power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:03
S215	19	S211 and S212	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:03
S216	43	S213 and S214	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:03
S217	3	S210 and S216	US-PGPUB; USPAT; USOCR;	OR	OFF	2008/05/12 18:04
S218	1	S215 and S217	FPRS; EPO; JPO US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:04

## EAST Search History

S21 9	2737	(schedul\$3) with power and (slot\$1 timeslot\$1 time-slot\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:25
S22 0	3400	(allocat\$3) and (transmit a power) and (HSDPA) and downlink down-link	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:26
S22 1	790	schedul\$3 and (TTI (transmission adj timing adj interval)) and (downlink (forward adj link))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:27
S22 2	149	S219 and S220	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:27
S22 3	60	S221 and S222	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:27
S22 4	137	(transmit\$4 receiv\$3) and (transmit adj power) and (usage) and HSDPA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:29
S22 5	15	S223 and S224	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:29
S22 6	2563	(power near level) and (threshold limi\$6) and (control\$4 near (signal\$1 information)) and (time near slot\$1) and (feedback response respond\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:55
S22 7	3124	(power near level) and (threshold limi\$6) and (control\$4 near (signal\$1 information)) and (time near slot\$1) and (feedback response respond\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:56
S22 8	84520	(reverse with (communication path transmission))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:57

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S229	710	S227 and S228	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:57
S230	193	receiv\$3 and (control adj signal) and indicat\$3 and (threshold limit) and HSDPA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:59
S231	1	S229 and S230	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 18:59
S232	10	indicat\$3 and (HSDPA adj power) and level and allocat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 19:00
S233	3334	24and S232	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 19:00
S234	0	S229 and S232	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 19:00
S235	14	(HSDPA adj power) and level and allocat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 19:00
S236	0	S229 and S235	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 19:01
S237	1	(HSDPA adj transmit adj power) and allocat\$3	US-PGPUB; USPAT; USOCR;	OR	OFF	2008/05/12 19:01
S238	0	(HSDPA) and power and downlonk	FPRS; EPO; JPO US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 19:01



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S23 9	1742	(HSDPA) and power and downlink	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 19:01
S24 0	5	S229 and S239	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 19:02
S24 1	20679	(allocat\$3 assign\$3) and (downlink down-link)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 19:03
S24 2	228	S229 and S241	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 19:04
S24 3	917	(assign\$3) and (TTIs (transmission adj time adj interval\$1)) and (downlink down-link)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 19:05
S24 4	17	S242 and S243	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 19:05
S24 5	589	((radio adj network adj controller) RNC) and (allocat\$3 assign\$3) and (power adj level) and (threshold limit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 19:18
S24 6	55	(assign\$3 allocat\$3) and (timeslot\$1 slot\$1) and (usage) and (HSDPA) and (power adj level)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 19:20
S24 7	27	S245 and S246	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 19:20
S24 8	1	"20030086389".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 19:34

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S24 9	1	"20030107106".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 19:35
S25 0	1	"20050107106".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/05/12 19:36
S25 1	123	(allocat\$3) with (TTIs (trnasmission adj time adj intervals)) and (length (frame adj length))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/13 14:19
S25 2	2953	(FDD and frame) and (length (frame adj length))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/13 14:19
S25 3	632	transmit\$4 with (HSDPA) and power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/13 14:20
S25 4	15	S251 and S252	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/13 14:20
S25 5	1	S253 and S254	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/13 14:20